

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	30	(324/2\$.ccls. 324/160-180.ccls.) and (teeth\$3 tooth\$3) and (speed) and (hall mr magnetoresist\$3 sensor) near3 distance and (computer evaluation adj (unit device) microcomputer microprocessor processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 11:39
S2	31	(324/2\$.ccls. 324/160-180.ccls.) and threshold and (speed) and (hall mr magnetoresist\$3 sensor) near3 distance and (computer evaluation adj (unit device) microcomputer microprocessor processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 20:51
S3	8	(324/2\$.ccls. 324/160-180.ccls.) and threshold and (speed) and (hall mr magnetoresist\$3 sensor) adj distance and (computer evaluation adj (unit device) microcomputer microprocessor processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 20:54
S6	235	(324/2\$.ccls. 324/160-180.ccls.) and (measur\$3 determin\$3 find\$3 monitor\$3) near3 (gap distance) and (measur\$3 determin\$3 find\$3 monitor\$3) near3 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 20:58
S7	161	(324/2\$.ccls. 324/160-180.ccls.) and (measur\$3 determin\$3 find\$3 monitor\$3) near3 (gap distance) and (measur\$3 determin\$3 find\$3 monitor\$3) near3 speed and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 20:58
S8	33	S7 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:07
S9	5	S7 and threshold near3 (distance gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 20:59
S10	254	kloos.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:00
S11	34	S10 and speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 20:59

S12	3	kloos-gerold.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:02
S13	11704	schmid.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:00
S14	206	schmid-wolfgang.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:01
S16	24	S14 and speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:01
S18	9	STOLL-ROBERT.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:03
S19	2538	"ZF FRIEDRICHSHAFEN AG"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:04
S20	1	S19 and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:03
S21	2530	ZF-FRIEDRICHSHAFEN-AG.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:04
S22	1	S21 and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/10 21:04

S24	896	324/174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:00
S25	20	S24 and (measur\$3 determin\$3) adj (gap distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:02
S26	176	324/160-180.ccls. and (measur\$3 determin\$3) adj (gap distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:02
S27	21	324/160-180.ccls. and (measur\$3 determin\$3) adj (gap distance) and (target)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:02
S30	2425	(determin\$3 measur\$3 find\$3) near3 (gap distance) with (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:15
S31	1159	(determin\$3 measur\$3 find\$3) near3 (gap distance) with (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed with (hall gmr magnetoresist\$3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:19
S32	723	(determin\$3 measur\$3 find\$3) near3 (gap distance) near3 (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed with (hall gmr magnetoresist\$3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:24
S33	354	(determin\$3 measur\$3 find\$3) near3 (gap distance) near3 (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed with (hall gmr magnetoresist\$3 sensor) and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:20
S34	138	(determin\$3 measur\$3 find\$3) near3 (gap distance) near3 (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed with (hall gmr magnetoresist\$3 sensor)	EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:24

S35	12	(determin\$3 measur\$3 find\$3) near3 (gap distance) near3 (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed with (hall gmr magnetoresist\$3 sensor) and rotat\$3	EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:25
S36	22	(determin\$3 measur\$3 find\$3) near3 (gap distance) with (hall gmr magnetoresist\$3 sensor) and (measur\$3 determin\$3 find\$3) near3 speed with (hall gmr magnetoresist\$3 sensor) and rotat\$3	EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 13:25
S37	53	(determin\$3 measur\$3 find\$3) near3 (gap distance) with (hall gmr magnetoresist\$3 sensor) and (separ\$5 second third another additional) near3 (hall gmr magnetoresist\$3 sensor) and rotat\$3	EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 14:03
S38	45	324/174.ccls.	EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 14:03
S39	896	324/174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 14:03
S40	154	S39 and (distance gap displacement) with (measur\$3 find\$3 determin\$3 calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 21:07
S43	785	(velocity speed acceleration) same (distance gap displacement) and (threshold maximum minimum error) and 324/160,161,162,163, 164,165,166,167,173,174,175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 19:36
S44	360	(velocity speed acceleration) same (distance gap displacement) same (threshold maximum minimum error) and 324/160,161, 162,163,164,165,166,167,173,174,175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 17:31
S45	68	S43 and (hall gmr amr magnetoresist\$3 mr) with (distance gap displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 17:35
S46	318	S43 and (hall gmr amr magnetoresist\$3 mr sensor) with (distance gap displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 17:35

S47	137	S46 and (threshold maximum minimum error) with (distance gap displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 17:36
S48	62	S47 and 324/174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 17:36
S52	43	distance adj sensor and 324/160,161,162,163,164,165,166,167,173,174,175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 19:39
S53	13	S52 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 19:37
S54	302	sensor near3 (distance gap spac\$3 displacement) and sensor near3 (speed velocity acceleration) and 324/160,161,162,163,164,165,166,167,173,174,175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 19:46
S55	154	sensor near3 (distance gap spac\$3 displacement) and sensor near3 (speed velocity acceleration) and 324/174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 19:40
S56	142	S55 and @ad<="20020903"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 12:02
S57	29	sensor near3 (determin\$3 measur\$3 find\$3 calculat\$3 evaluat\$3) near3 (distance gap spac\$3 displacement) and sensor near3 (speed velocity acceleration) and 324/160,161,162,163,164,165,166,167,173,174,175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 19:56
S60	9	sensor near3 (determin\$3 measur\$3 find\$3 calculat\$3 evaluat\$3) near3 (gap airgap air-gap) and 324/160,161,162,163,164,165,166,167,173,174,175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:02

S61	52	sensor near3 (determin\$3 measur\$3 find\$3 calculat\$3 evaluat\$3) near3 (gap airgap air-gap) and (324/160-180.ccls. 324/2\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:02
S62	43	S61 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:06
S64	22	S62 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:06
S68	6	324/160-180.ccls. and air adj gap adj detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:45
S69	896	324/174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:57
S70	154	S69 and (distance gap displacement) with (measur\$3 find\$3 determin\$3 calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:57
S71	136	S70 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/11 20:57
S78	210	(determin\$3 measur\$3 find\$3 calculat\$3) near gap and (324/160-180.ccls. 324/2\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 12:13
S83	149	(determin\$3 measur\$3 find\$3 calculat\$3) near gap and (324/160-180.ccls. 324/2\$.ccls.) and @ad<="20020904"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 12:15

S84	82	(determin\$3 measur\$3 find\$3 calculat\$3) near gap and (324/160-180.ccls. 324/2\$.ccls.) and @ad<="20020904" and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 12:20
S85	188	(determin\$3 measur\$3 find\$3 calculat\$3) near3 (gap distance) and (324/160-180.ccls.) and @ad<="20020904" and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 12:21
S86	12	(determin\$3 measur\$3 find\$3 calculat\$3) near3 (air adj gap) and (324/160-180.ccls.) and @ad<="20020904" and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 12:21
S90	90	(gap distance) same (threshold error amplitude maximum minimum) same output with speed and 324/166-174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 16:21
S91	44	(gap distance) with (threshold error amplitude maximum minimum) same output with speed and 324/166-174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 17:31
S92	7	rotat\$3 and (gap distance) near3 (threshold error amplitude maximum minimum) same output with only with (signal speed) and (324/160-180.ccls. 324/2\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 17:35
S93	767	(airgap gap distance) near3 (threshold error amplitude maximum minimum) and (324/160-180.ccls. 324/2\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 17:35
S94	413	(airgap gap distance) with (depend relat\$3 proportional) with (threshold error amplitude maximum minimum) and (324/160-180.ccls. 324/2\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 17:36
S95	61	(airgap gap distance) with (depend relat\$3 proportional) with (threshold error amplitude maximum minimum) and (324/166-174.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 18:01

S96	49	(airgap gap distance) with (depend relat\$3 proportional) with (amplitude maximum minimum) and (324/166-174.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:20
S98	6	324/166-175.ccls. and change with (gap airgap distance) with determine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:24
S100	45	324/166-174.ccls. and change with (gap airgap distance) with (determin\$3 find\$3 measur\$3 evaluat\$3 calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:33
S101	12	324/166-174.ccls. and change with (gap airgap distance) with (determin\$3 find\$3 measur\$3 evaluat\$3 calculat\$3) and sensors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/14 19:36
S102	26	324/166-174.ccls. and change\$1 with (gap airgap distance) with (determin\$3 find\$3 measur\$3 evaluat\$3 calculat\$3) and sensors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/14 19:39
S103	70	324/166-174.ccls. and (gap airgap distance) with (determin\$3 find\$3 measur\$3 evaluat\$3 calculat\$3) with (chang\$3 vary\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:49
S104	44	S103 not S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:45
S105	130	324/160-180.ccls. and (gap airgap distance) with (determin\$3 find\$3 measur\$3 evaluat\$3 calculat\$3) with (chang\$3 vary\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:50
S106	106	324/160-180.ccls. and (gap airgap distance) with (determin\$3 find\$3 measur\$3 evaluat\$3 calculat\$3) with (chang\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/14 19:50